| ALT | DESCRIPTION | REFERENCE | CHECKED | APPROVED | COMPL. | CRS SANCTION No. & DATE |
|---|---|---|---|---|---|---|
| I | COMPLETION DRAWING MADE (ALT-NIL) | | | | 26/05/11 | S/9/XIII/II/556/H DT. 02/03/11 |
| II | (i) PROVISION OF RUN THROUGH VIA IN LOOP LINE. (ii) STD. OF INTRO. CALLING CHANGED. NAME OF RLY. DRG. No. CHANGED. | VIDE CRS SANC. 12/120/H DTD. 30-5-12 | | | | |
| III | ALTERED FOR MODIFICATION OF SIP. | PI WORK OF MOKAMA JN. | | | | |
| IV | PROVISION OF UFSBI BLOCK PANEL WITH SSDAC BETWEEN TAL-MOKAMA. | DY. CSTE(W) DNR, L.NO- DY.CSTE(W)/DNR/MKA DT-22.06.15 | | | | |
| V | PROVISION OF UFSBI BLOCK PANEL WITH SSDAC WORKING BETWEEN (i) TAL JN.– HATHIDAH SECTION (ii) TAL JN.–HATHIDAH LINK CABIN SECTION | VIDE DY. CSTE/W/DNR L.NO- DY.CSTE/W/DNR/HB DT. 13.08.2015 | | | | |
| VI | COMPLETION DRAWING MADE FOR ALT-V (i) NO CHANGE. | DY.CSTE(W)/DNR L.NO: DY.CSTE(W)/DNR/H.B.T. DT:23/03/2017 | | | | |
| VII | COMPLETION DRAWING MADE FOR ALT-IV (ALTERED) | DY.CSTE(W)/DNR L.NO: DY.CSTE(W)/DNR/UCSBI/16 DT: 28.03.18 | | | | |

## SPECIAL INSTRUCTION / APPROVED SPECIAL INSTRUCTIONS

| SL. No. | INSTRUCTIONS | ISSUED BY | AUTHORITY | DATE | REMARKS |
|---|---|---|---|---|---|
| 1. | UP ADV STR 11 COMBINED WITH D2-1 OF MOKAMA JN. | | COM | | DISPENSATION TO BE OBTAINED |
| 2. | D2-12 COMBINED WITH DN ADV STR 2 OF MOKAMA JN. | | COM | | DISPENSATION TO BE OBTAINED |




NOTE:-
1. ABSOLUTE BLOCK SYSTEM OF WORKING WITH HATHIDAH, MOKAMA & HATHIDAH LINK CABIN.
2. ~~DOUBLE LINE BLOCK INSTRUMENT WITH HATHIDAH AND MOKAMA LOCATED AT PANEL CABIN (SM).~~
3. ~~SINGLE LINE TOKENLESS BLOCK INSTRUMENT 'DIADO' TYPE WORKING WITH HATHIDAH LINK CABIN, LOCATED AT PANEL CABIN.~~
4. CONTROL TELEPHONE PROVIDED AT PANEL CABIN.
5. ~~ANGLE OF X-OVERS ARE INDICATED.~~
6. ~~AXLE COUNTER WORKS IN SECTION HATHIDAH TO TAL (UP & DN DIRECTION) & MOKAMA JN.~~
7. AXLE COUNTER WORKS IN SECTION HTZ LINK TO TAL JN. IN BRANCH LINE FOR EAST VEHICLE CHECKING.
8. BLOCK JOINT OF 2T & 4T ARE STAGGERED BY 1.82 m. AS PER SI 2362
9. LED SIGNAL PROVIDED FOR ALL MACL SIGNALS.
10. UFSBI BLOCK PANEL WITH SSDAC PROVIDED BETWEEN TAL–MOKAMA.
11. UFSBI BLOCK PANEL WITH SSDAC PROVIDED BETWEEN (i) TAL JN.–HATHIDAH, (ii) TAL JN. – HATHIDAH LINK CABIN.
12. SYMBOL OF UFSBI & DLBI, SSDAC & AXLE COUNTER IS UNIFORM, SO NO CHANGE MADE IN SYMBOL OF S-2, S-4, S-11 & 2T, 4T, 11T.

MAIN SIGNAL BUTTONS :- 1, 2, 3, 4, 5, 6, 7, 8, 9, 11, 12.
CALLING-ON SIG. BUTTONS :- C-1, C-3, C-12.
POINT CONTROL BUTTONS :- 51, 52, 53, 54, 55, 56, 57.
CRANDLE HANDLE BUTTONS :- CH1, CH3, CH4, CH5, CH6, CH7.

AT PANEL ROOM
CRANK HANDLE WELDED WITH THE KEY
CH-7 (FOR PT. 57) · CH6 (FOR PT. 56) · CH5 (FOR PT. 55) · CH-4 (FOR PT. 54) · CH-3 (FOR PT. 53) · CH-1 (FOR PT. 51, 52)

COUNTER SIGNED
(S. MUKHERJEE) CTPM/HJP. — COM/ECR/HJP.
(SHYAM LAL PRASAD) CSTE/CONST/MHX

E.C.R. DNR. DIVN.

| APPROVED | CHECKED | DRAWN | APPROVED BY DRM | CRS's SANCTION | SCALE |
|---|---|---|---|---|---|
| CHIEF SIGNAL & TELECOM. ENGINEER/C | SSTE/C · ASTE/C · SE/DRG/C | | VIDE OF | No. S/9/XIII/II/556/H DATE: 02/03/11 | LONGITUDINAL – 1 cm = 12 m. TRANSVERSE – 1 cm = 4.8 m. |

SUPERSEDES S.P. No. ~ RE/DNR/S.I.-13/97

TO SUIT CE's DRG No. ~ Y-2 80-92.

# PANEL SIGNALLING PLAN
MACL – STD – III – CLASS 'B'

# ताल जंक्शन TAL JN.

S.I. 07475 / 218